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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/832,393	04/10/2001	Frank Robert Witter	55693	8536
759	90 09/12/2002			
Dike, Bronstein, Roberts & Cushman Intellectual Property Practice Group EDWARDS & ANGELL, LLP			EXAMINER	
			WINGOOD, PAMELA LYNN	
130 Water Stree Boston, MA 02			ART UNIT	PAPER NUMBER
2031011, 14171 02	,		3736	
			DATE MAILED: 09/12/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. 09/823,393

Applicant(s)

Witter

Office Action Summary

Art Unit Examiner 3736 Pamela Wingood

The MAILING DATE of this communication appears	on the cover sheet with the correspondence address				
Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM					
THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the					
mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the	i i				
If NO period for reply is specified above, the maximum statutory period will apply a	and will expire SIX (6) MONTHS from the mailing date of this communication.				
 Failure to reply within the set or extended period for reply will, by statute, cause the Any reply received by the Office later than three months after the mailing date of the set of th	ne application to become ABANDONED (35 U.S.C. § 133). his communication, even if timely filed, may reduce any				
earned patent term adjustment. See 37 CFR 1.704(b).					
Status 1) Responsive to communication(s) filed on					
1) ☐ Responsive to communication(s) filed on					
	except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex pa					
Disposition of Claims					
4) 💢 Claim(s) <u>1-37</u>	is/are pending in the application.				
4a) Of the above, claim(s)	is/are withdrawn from consideration.				
5) Claim(s)	is/are allowed.				
6) 💢 Claim(s) <u>1-37</u>	is/are rejected.				
7)	is/are objected to.				
	are subject to restriction and/or election requirement.				
Application Papers					
9) The specification is objected to by the Examiner.					
•	a) accepted or b) 💢 objected to by the Examiner.				
Applicant may not request that any objection to the d					
	is: a) \square approved b) \square disapproved by the Examiner.				
If approved, corrected drawings are required in reply					
12) The oath or declaration is objected to by the Exam					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign p	riority under 35 U.S.C. § 119(a)-(d) or (f).				
a) ☐ All b) ☐ Some* c) ☐ None of:					
1. Certified copies of the priority documents have	re been received.				
2. Certified copies of the priority documents have	re been received in Application No				
3. Copies of the certified copies of the priority d application from the International Bure	ocuments have been received in this National Stage au (PCT Rule 17.2(a)).				
*See the attached detailed Office action for a list of th	e certified copies not received.				
14) Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. § 119(e).				
a) \square The translation of the foreign language provisions					
15) \square Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. §§ 120 and/or 121.				
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)				
3) X Information Disclosure Statement(s) (PTO-1449) Paper No(s)	6) Other:				

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DETAILED ACTION

Drawings

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: elements (82) and (244) not shown in the drawing.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-6, 7-25, 33,34-36 are rejected under 35 U.S.C. 102(b) as being anticipated by Anderson (795).

Anderson (795) discloses a method and apparatus showing the positioning of the body portion (umbilical cord) within a curved shield member (21) of medical grade material (Col. 4, Ins. 51-55), and inserting an insertion member into the umbilical cord to extract blood (Col. 5, Ins. 21-67) in the form of a hollow needle (73). Regarding Claim 11, the withdrawal step and the removing the body portion of obvious steps that the physician would take to complete the process.

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Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness

rejections set forth in this Office action:

manner in which the invention was made.

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are

such that the subject matter as a whole would have been obvious at the time the invention was made to a person

having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the

5. Claims 26-32 and 37 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Anderson (795) in view of Gleason.

Anderson (795) discloses the limitations above but does not disclose the use of the device

with a kit.

Gleason discloses the use of a blood collection/sampling device in a kit in an analogous art

for the purpose of having ready access to all of the necessary devices to perform the operation. It

would have been obvious to one of ordinary skill in the art at the time the invention was made to

have modified the device of Anderson (795) as shown by Gleason because inclusion of the device

in a kit would make the device more useful when it would be needed.

Any questions regarding this application can be addressed to Pamela Wingood who can be

reached on (703)308-2676.

Art/Mnit: 3736

Palliela Willigood

Patent Examiner

September 7, 2002

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